

#3

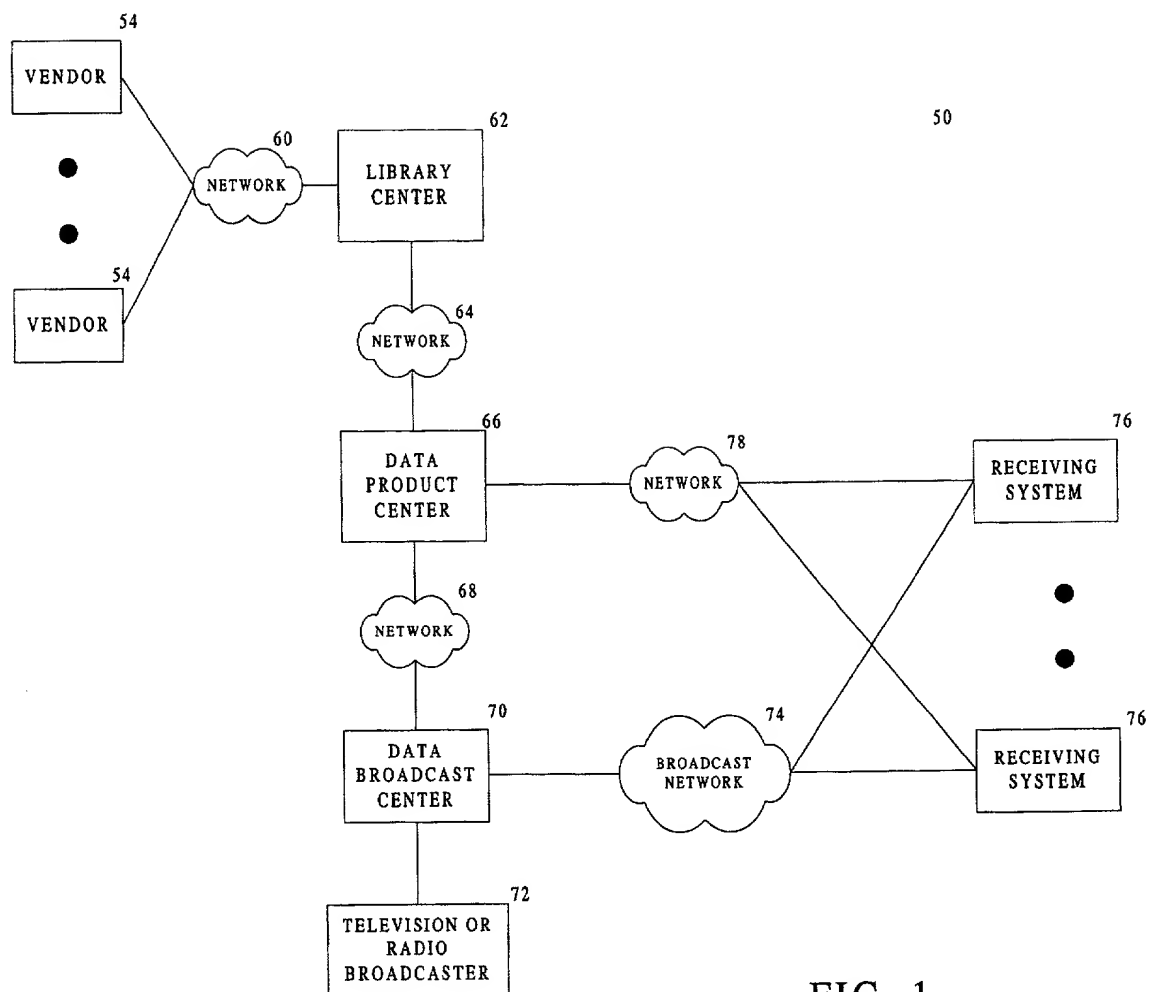


FIG. 1.

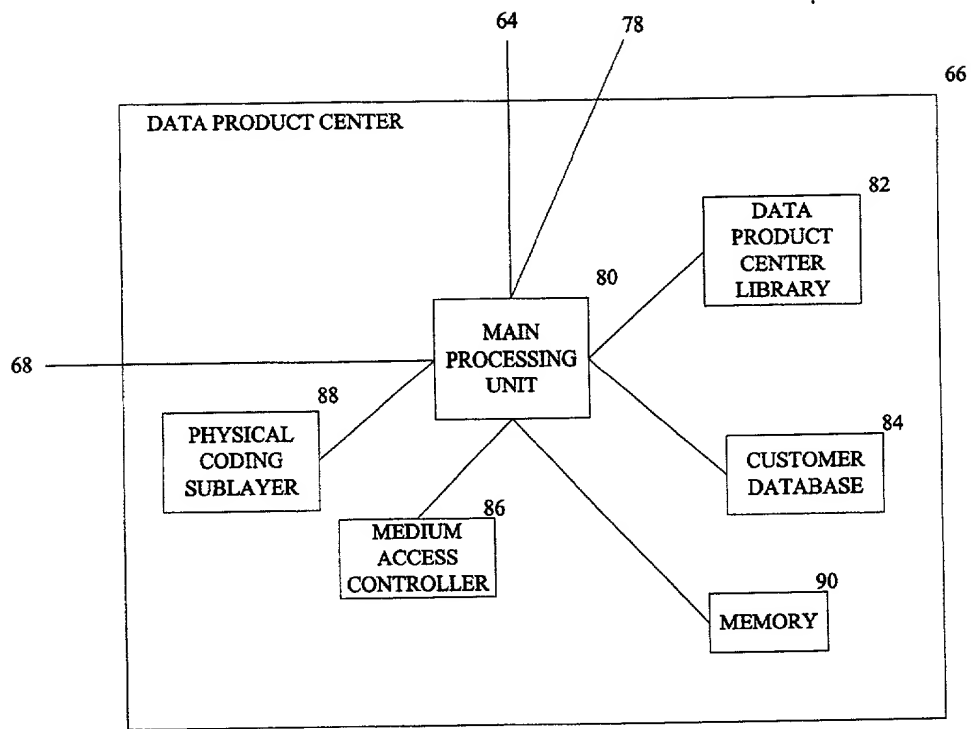


FIG. 2.

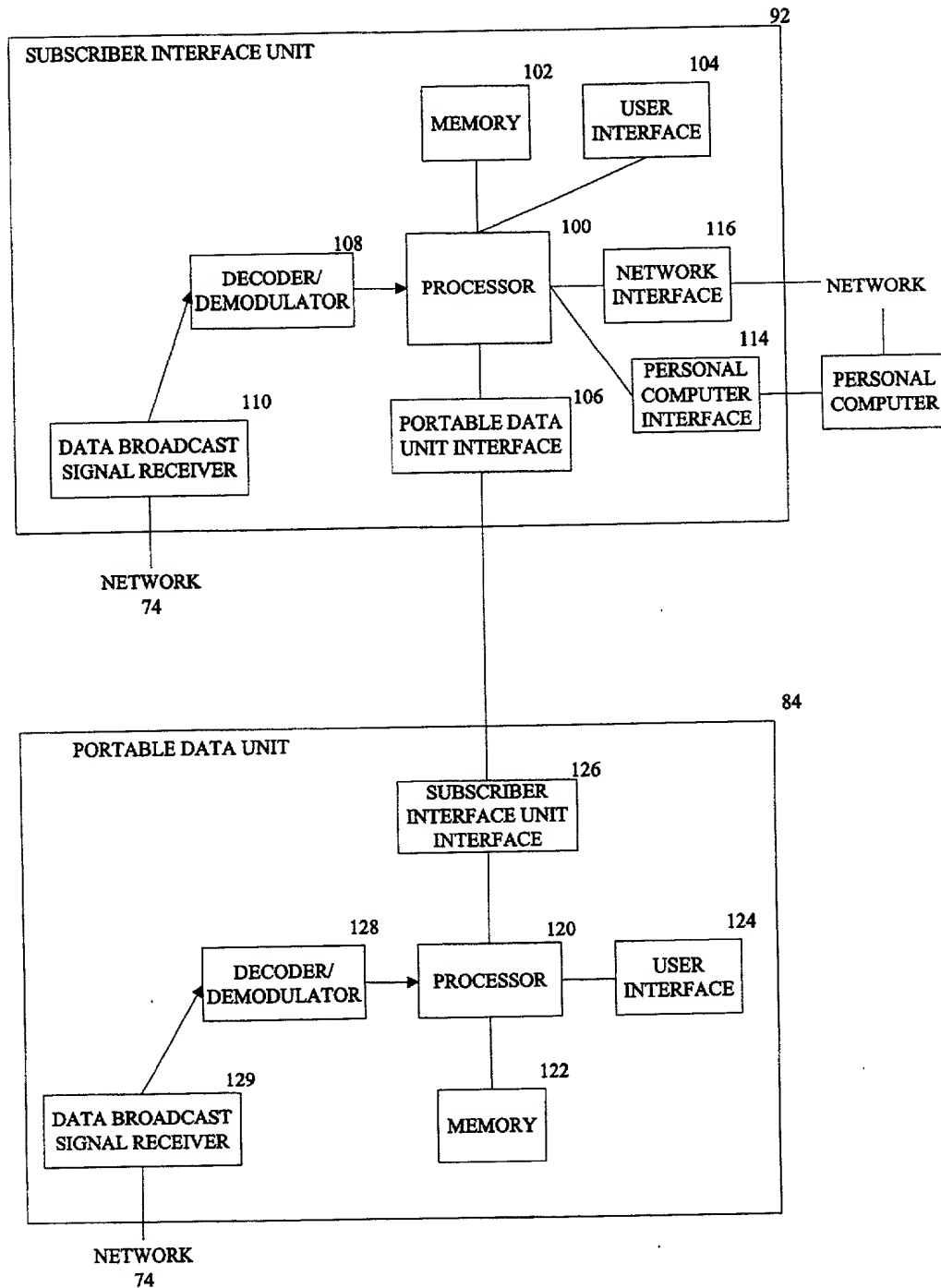


FIG. 3.

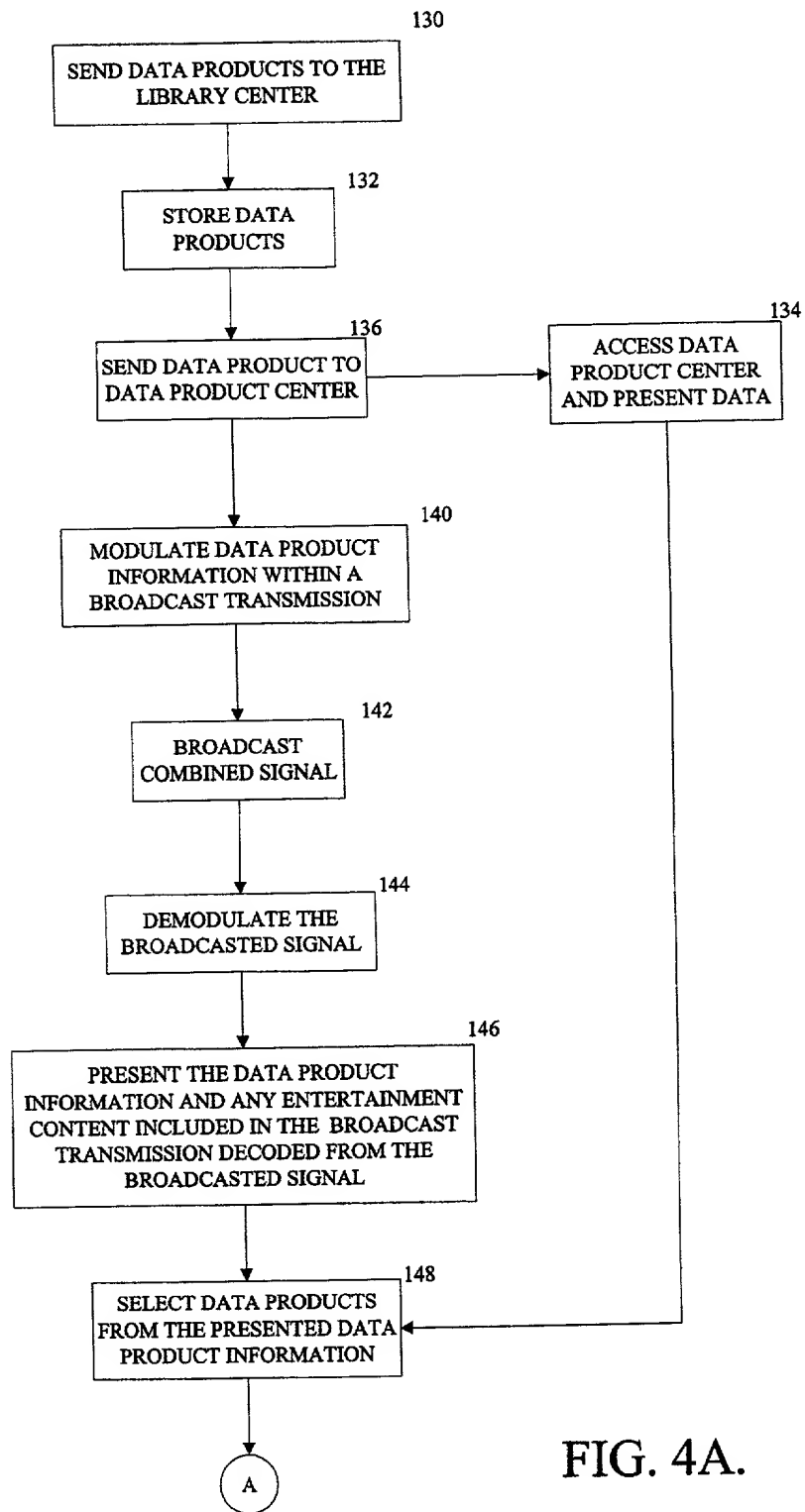


FIG. 4A.

```

graph TD
    A((A)) --> 150[SEND SELECTION TO THE DATA PRODUCT CENTER]
    150 --> 152[COLLECT SELECTED DATA PRODUCTS AND ENCRYPT ACCORDING TO SUBSCRIBER INFORMATION]
    152 --> 154[PERFORM BILLING OPERATIONS ACCORDING TO SELECTED DATA PRODUCTS]
    154 --> 156[COORDINATE TRANSMISSION CHANNEL AND DELIVERY TIME ACCORDING TO FEEDBACK FROM SUBSCRIBER INTERFACE UNIT]
    156 --> 158[MODULATE THE COLLECTED/ ENCRYPTED DATA PRODUCTS WITH BROADCAST TRANSMISSION ACCORDING TO COORDINATED TRANSMISSION]
    158 --> 160[BROADCAST COMBINED SIGNAL]
    160 --> 162[DEMODULATE THE BROADCASTED SIGNAL]
    162 --> 164[DECRYPT THE DATA PRODUCT]
    164 --> 166[PRESENT OR SAVE THE DECRYPTED DATA PRODUCT INFORMATION]
    166 --> 168[PRESENT ANY ENTERTAINMENT CONTENT INCLUDED IN THE BROADCAST TRANSMISSION]

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FIG. 4B.

170

HEADER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	FOOTER
--------	---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	--------

FIG. 5A.

172

HEADER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	FOOTER
--------	---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	--------

FIG. 5B.

174

HEADER	6	9	13	16	FOOTER
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FIG. 5C.

176

HEADER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	FOOTER
--------	---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	--------

FIG. 5D.

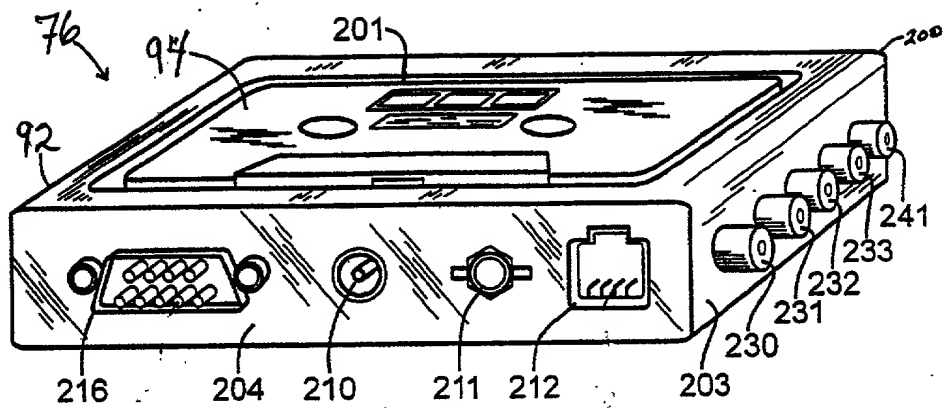


FIG. 6A.

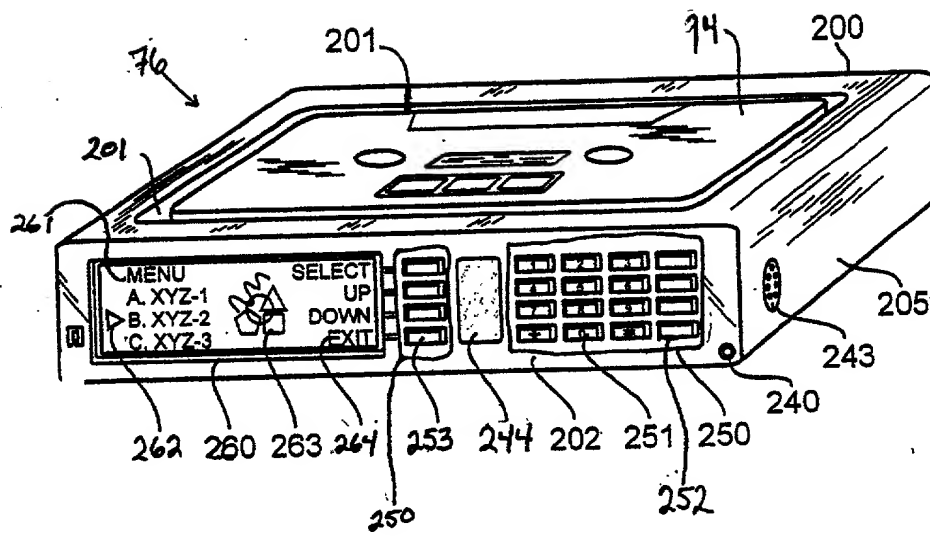


FIG. 6B

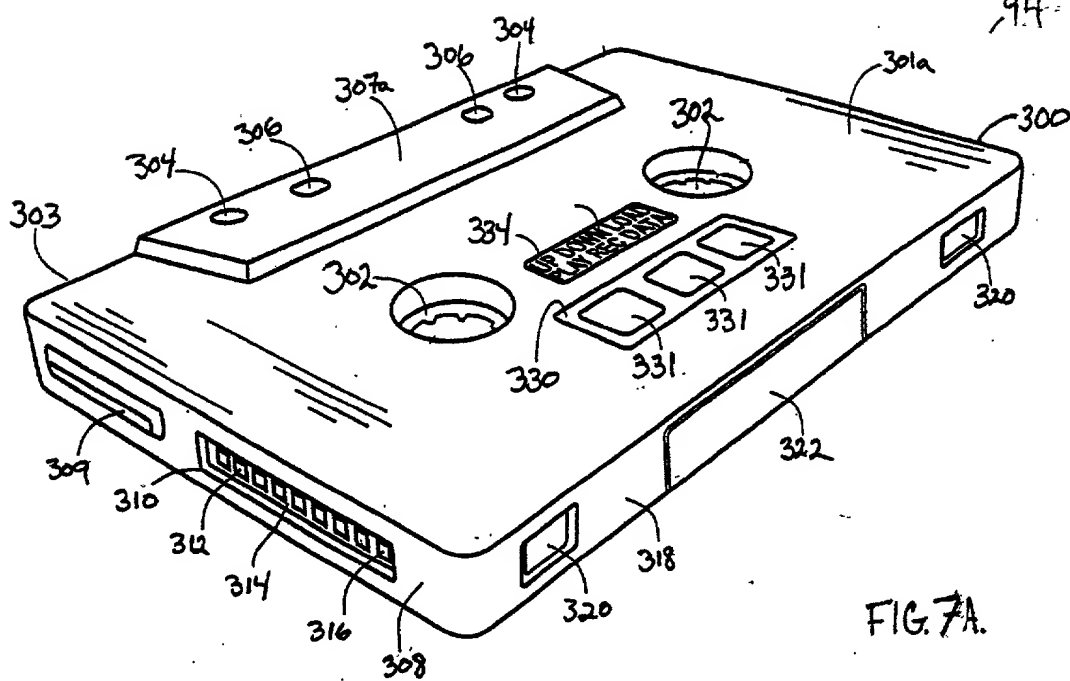


FIG. 7A.

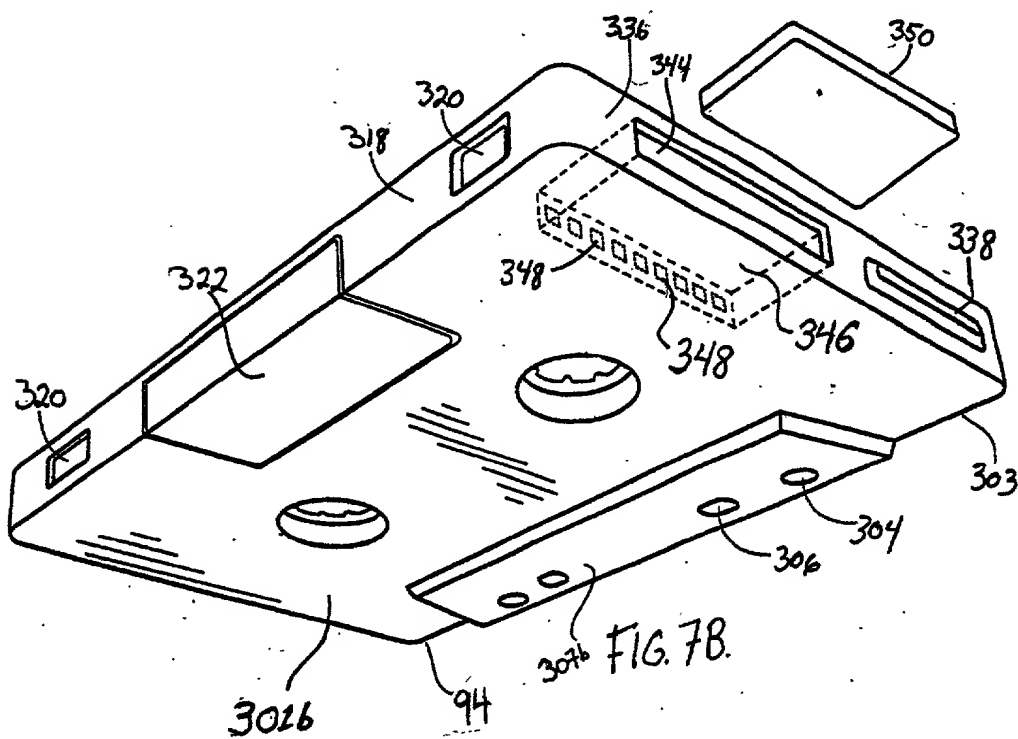


FIG. 7B.

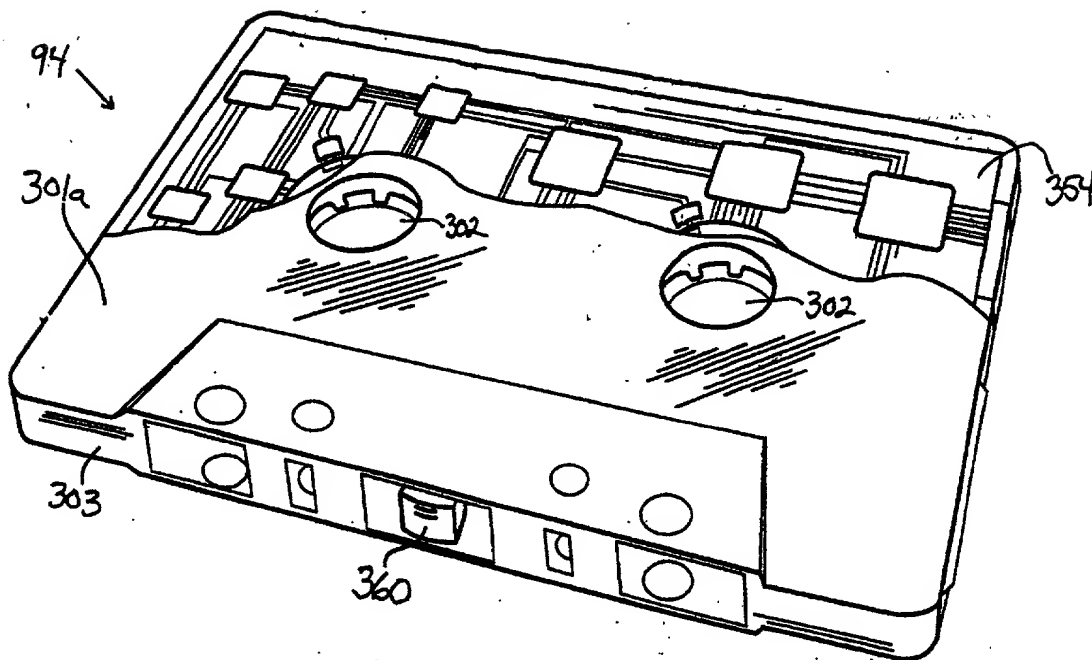


FIG 7C.

FIG. 8A.

FIG. 8B

FIG. 8B.

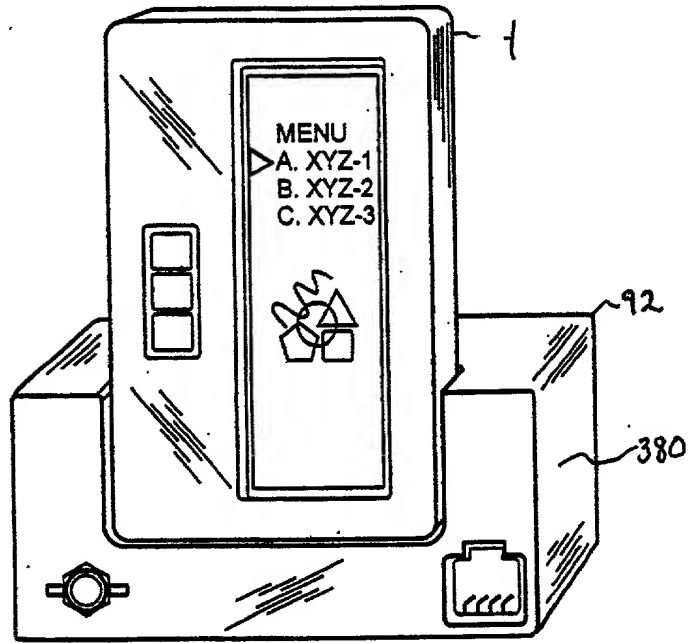
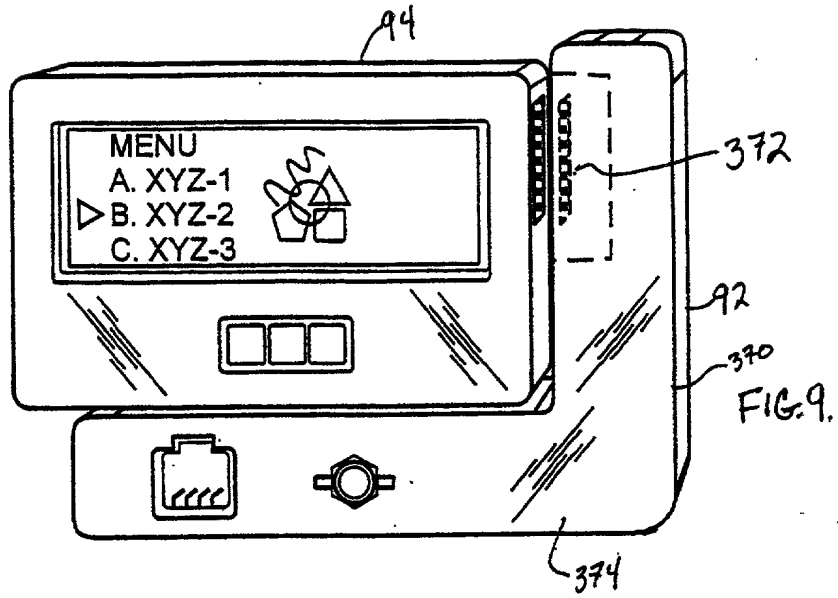
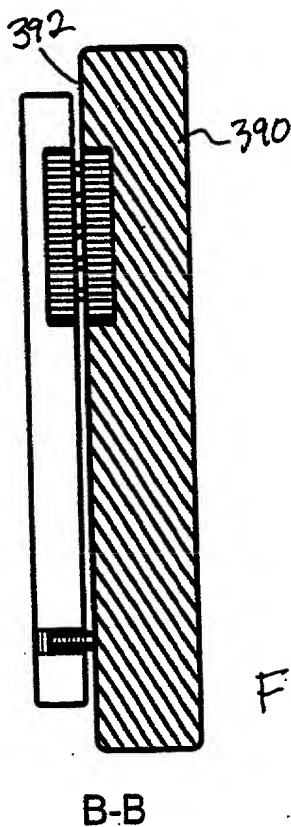
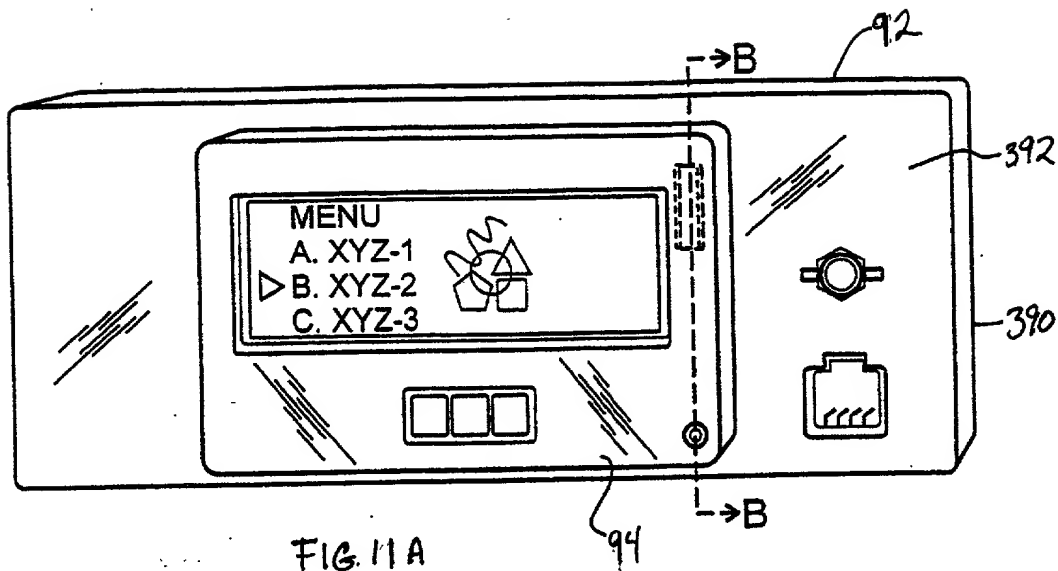


FIG. 10.



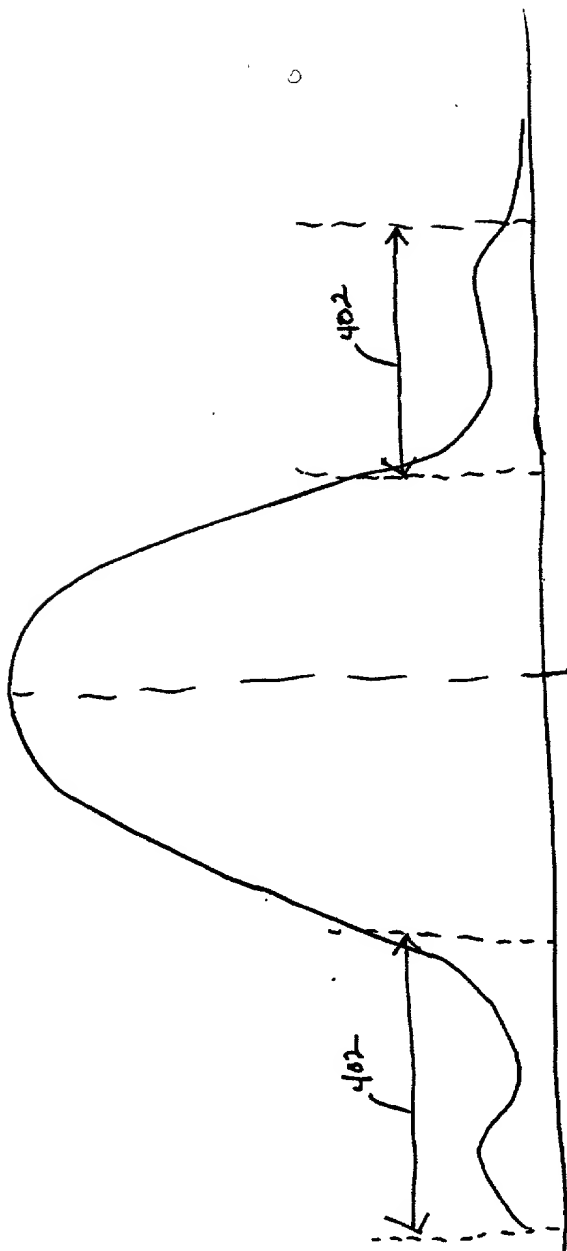
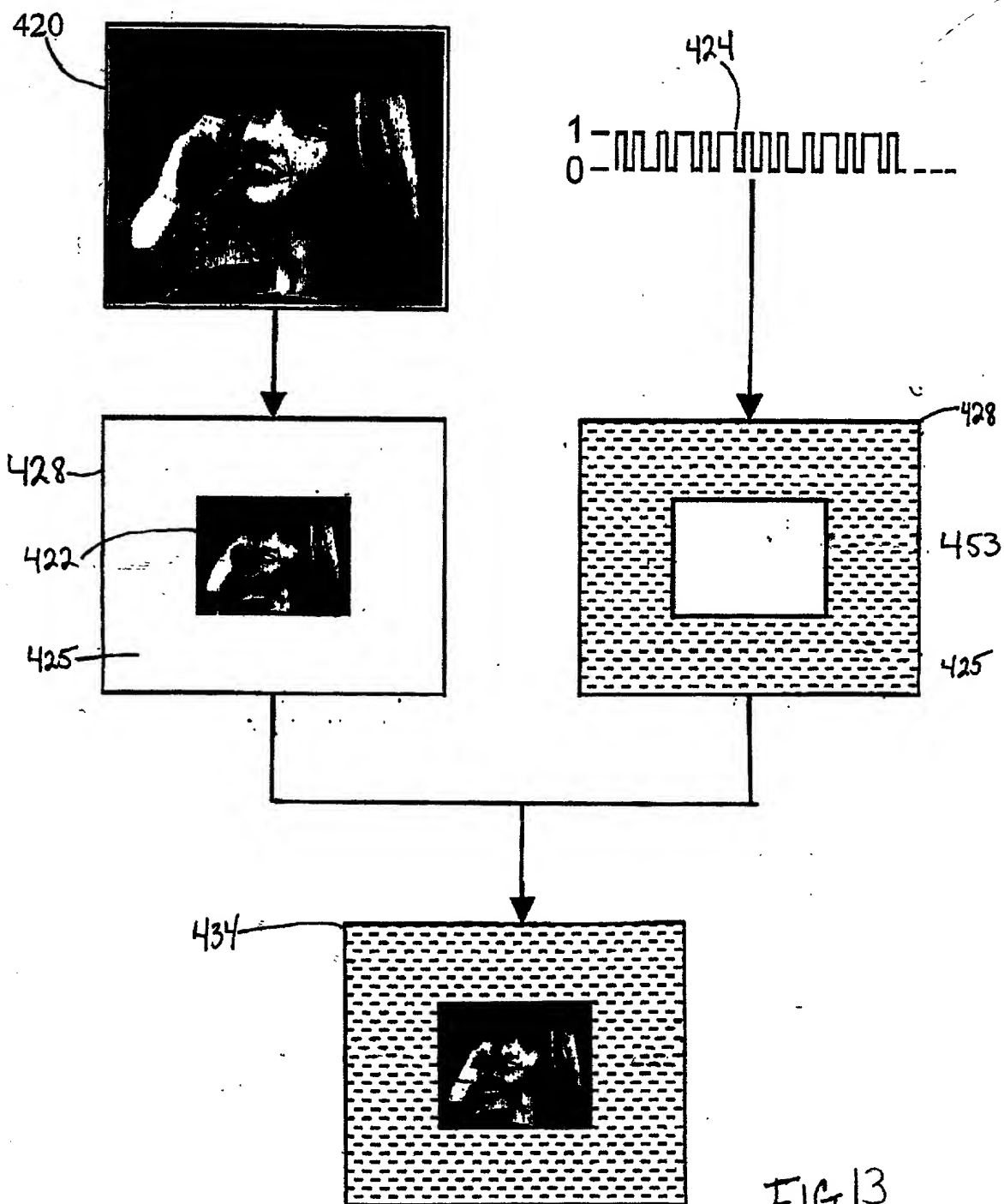


FIG. 12

FIG. 13



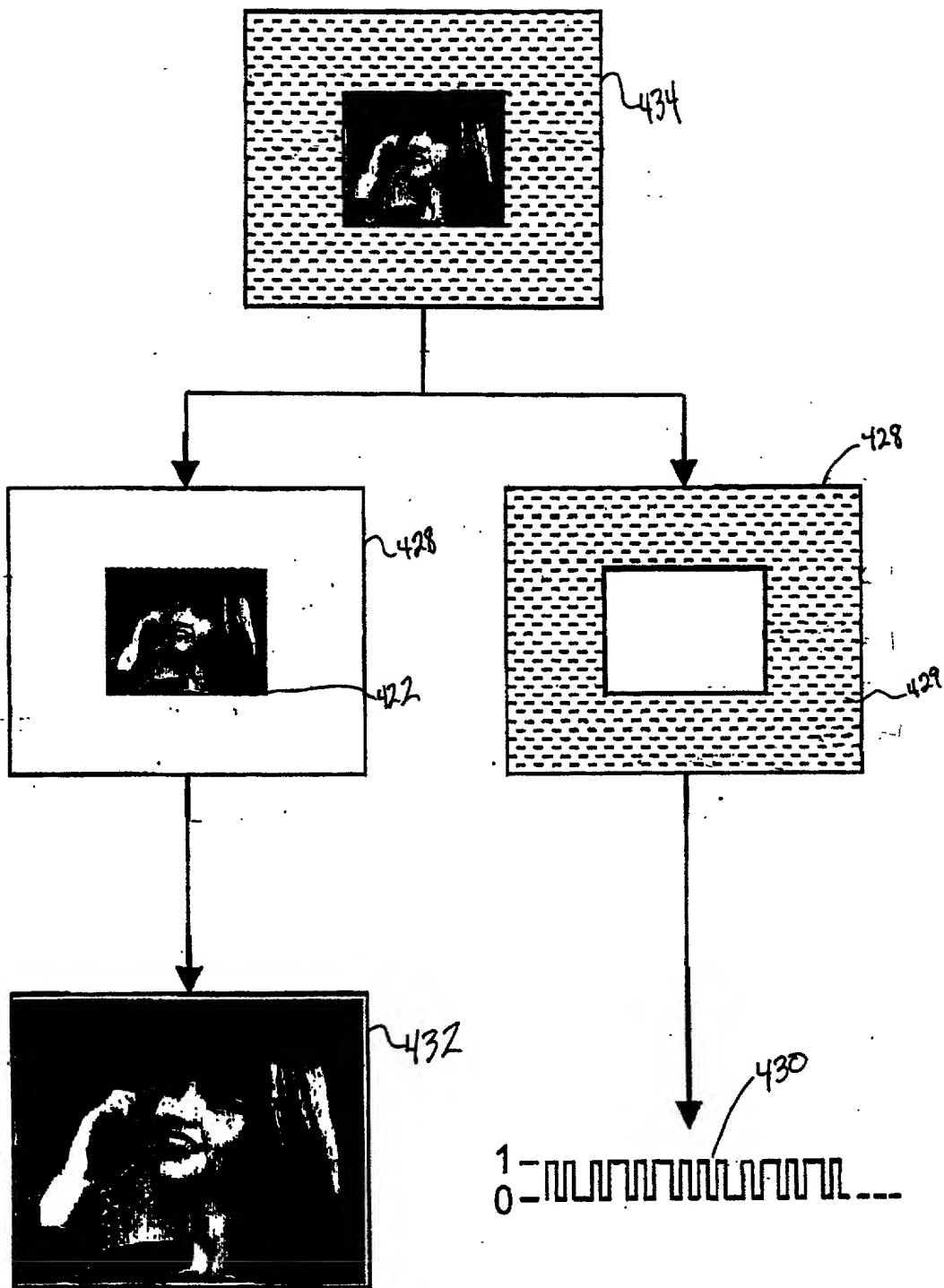


FIG. 14.

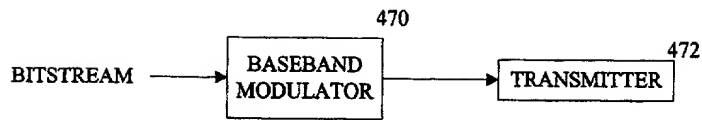


FIG. 15.

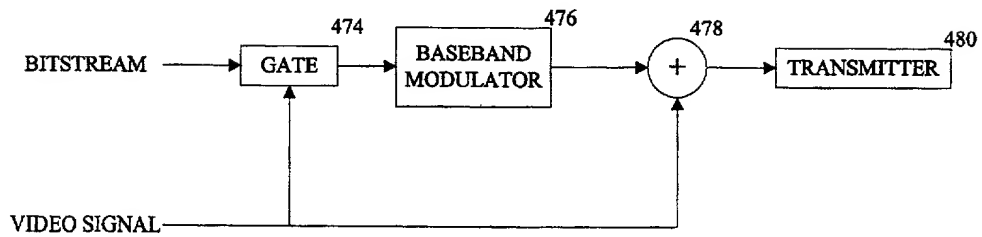


FIG. 16.

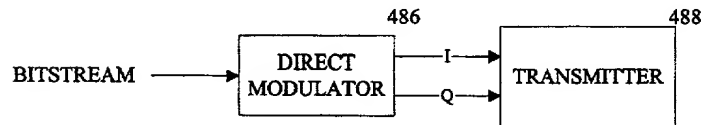


FIG. 17.

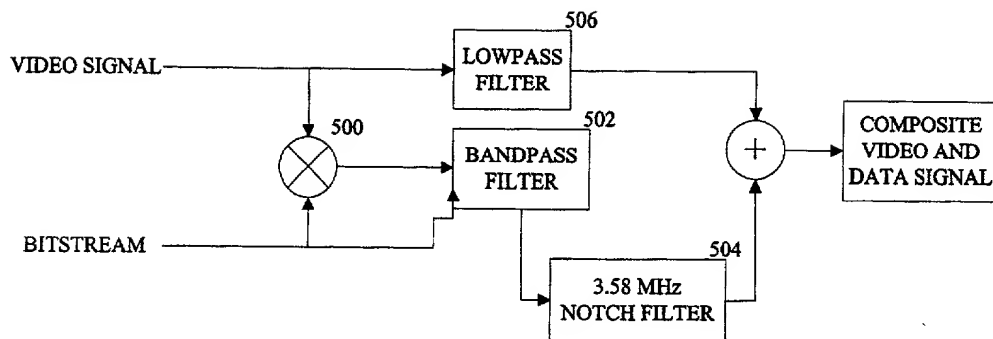


FIG. 18.

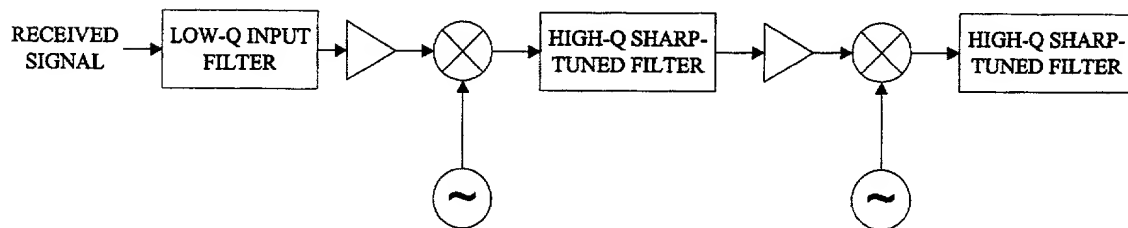


FIG. 21.

Parameter	Estimate	Standard Error	t-Statistic	p-Value
α_1	0.0000	0.0000	0.0000	0.0000
α_2	0.0000	0.0000	0.0000	0.0000
α_3	0.0000	0.0000	0.0000	0.0000
α_4	0.0000	0.0000	0.0000	0.0000
α_5	0.0000	0.0000	0.0000	0.0000
α_6	0.0000	0.0000	0.0000	0.0000
α_7	0.0000	0.0000	0.0000	0.0000
α_8	0.0000	0.0000	0.0000	0.0000
α_9	0.0000	0.0000	0.0000	0.0000
α_{10}	0.0000	0.0000	0.0000	0.0000
α_{11}	0.0000	0.0000	0.0000	0.0000
α_{12}	0.0000	0.0000	0.0000	0.0000
α_{13}	0.0000	0.0000	0.0000	0.0000
α_{14}	0.0000	0.0000	0.0000	0.0000
α_{15}	0.0000	0.0000	0.0000	0.0000
α_{16}	0.0000	0.0000	0.0000	0.0000
α_{17}	0.0000	0.0000	0.0000	0.0000
α_{18}	0.0000	0.0000	0.0000	0.0000
α_{19}	0.0000	0.0000	0.0000	0.0000
α_{20}	0.0000	0.0000	0.0000	0.0000
α_{21}	0.0000	0.0000	0.0000	0.0000
α_{22}	0.0000	0.0000	0.0000	0.0000
α_{23}	0.0000	0.0000	0.0000	0.0000
α_{24}	0.0000	0.0000	0.0000	0.0000
α_{25}	0.0000	0.0000	0.0000	0.0000
α_{26}	0.0000	0.0000	0.0000	0.0000
α_{27}	0.0000	0.0000	0.0000	0.0000
α_{28}	0.0000	0.0000	0.0000	0.0000
α_{29}	0.0000	0.0000	0.0000	0.0000
α_{30}	0.0000	0.0000	0.0000	0.0000
α_{31}	0.0000	0.0000	0.0000	0.0000
α_{32}	0.0000	0.0000	0.0000	0.0000
α_{33}	0.0000	0.0000	0.0000	0.0000
α_{34}	0.0000	0.0000	0.0000	0.0000
α_{35}	0.0000	0.0000	0.0000	0.0000
α_{36}	0.0000	0.0000	0.0000	0.0000
α_{37}	0.0000	0.0000	0.0000	0.0000
α_{38}	0.0000	0.0000	0.0000	0.0000
α_{39}	0.0000	0.0000	0.0000	0.0000
α_{40}	0.0000	0.0000	0.0000	0.0000
α_{41}	0.0000	0.0000	0.0000	0.0000
α_{42}	0.0000	0.0000	0.0000	0.0000
α_{43}	0.0000	0.0000	0.0000	0.0000
α_{44}	0.0000	0.0000	0.0000	0.0000
α_{45}	0.0000	0.0000	0.0000	0.0000
α_{46}	0.0000	0.0000	0.0000	0.0000
α_{47}	0.0000	0.0000	0.0000	0.0000
α_{48}	0.0000	0.0000	0.0000	0.0000
α_{49}	0.0000	0.0000	0.0000	0.0000
α_{50}	0.0000	0.0000	0.0000	0.0000
α_{51}	0.0000	0.0000	0.0000	0.0000
α_{52}	0.0000	0.0000	0.0000	0.0000
α_{53}	0.0000	0.0000	0.0000	0.0000
α_{54}	0.0000	0.0000	0.0000	0.0000
α_{55}	0.0000	0.0000	0.0000	0.0000
α_{56}	0.0000	0.0000	0.0000	0.0000
α_{57}	0.0000	0.0000	0.0000	0.0000
α_{58}	0.0000	0.0000	0.0000	0.0000
α_{59}	0.0000	0.0000		

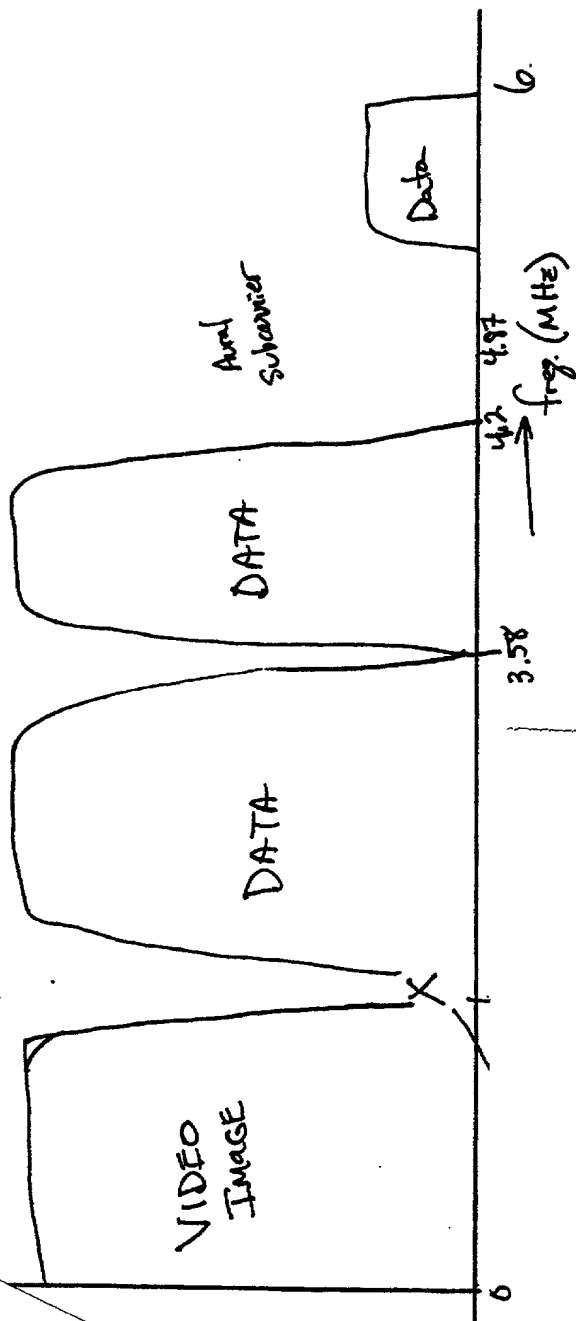


Fig. 19

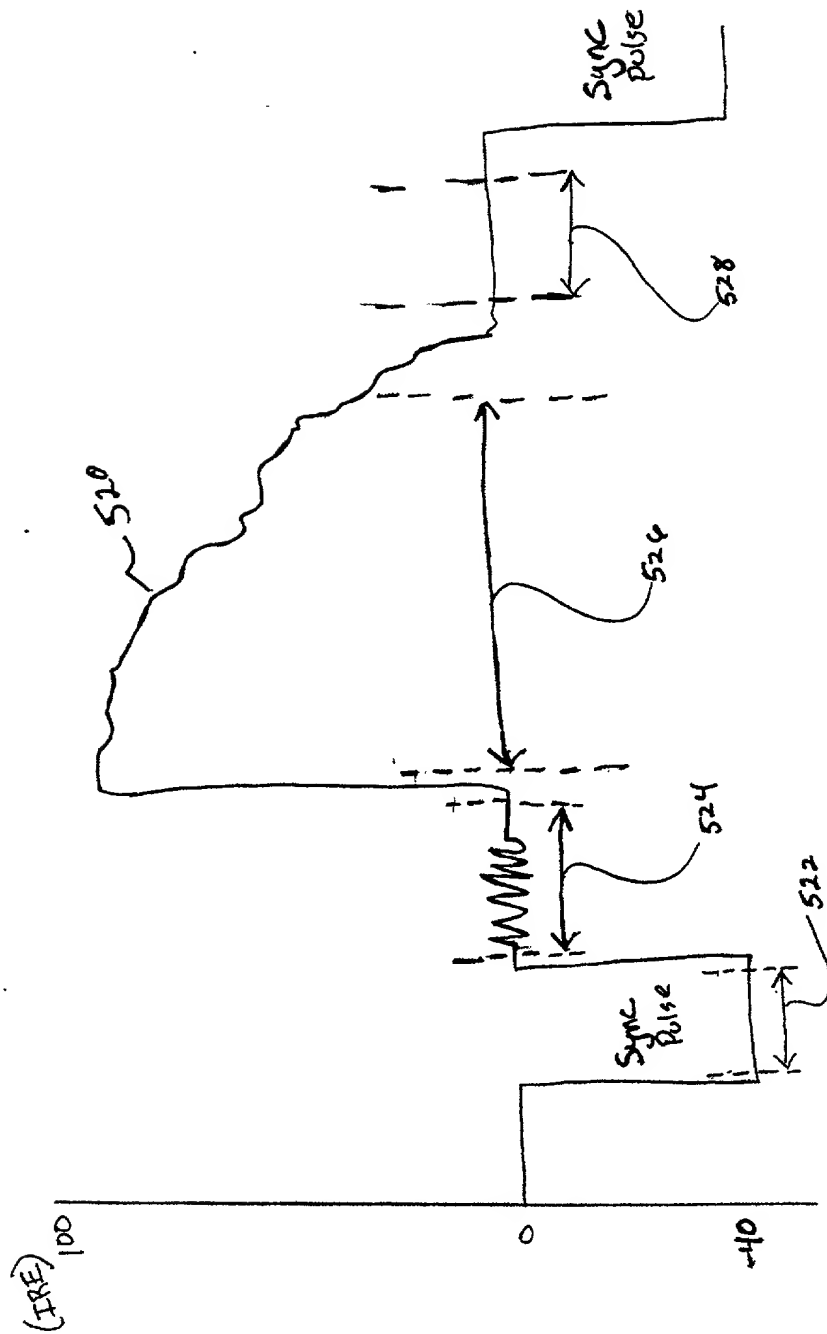


FIG. 20

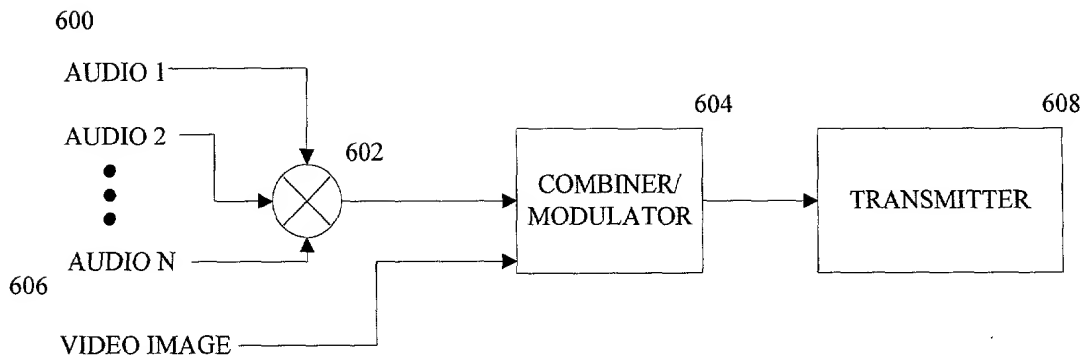


FIG. 22.

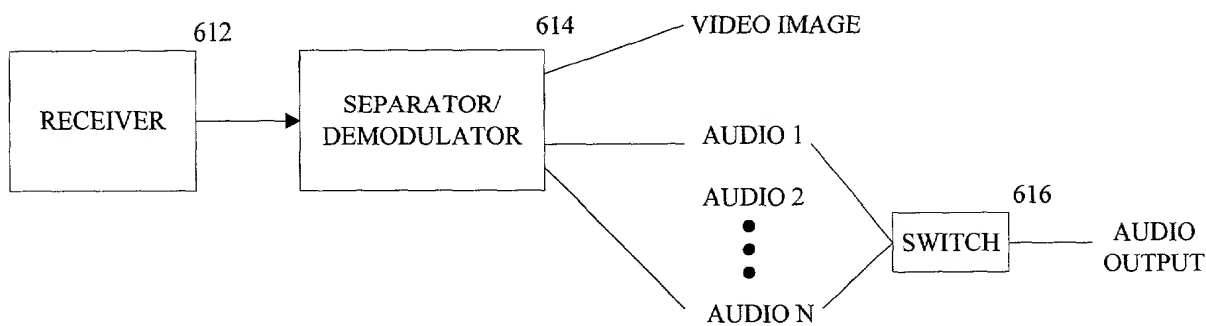


FIG. 23A.

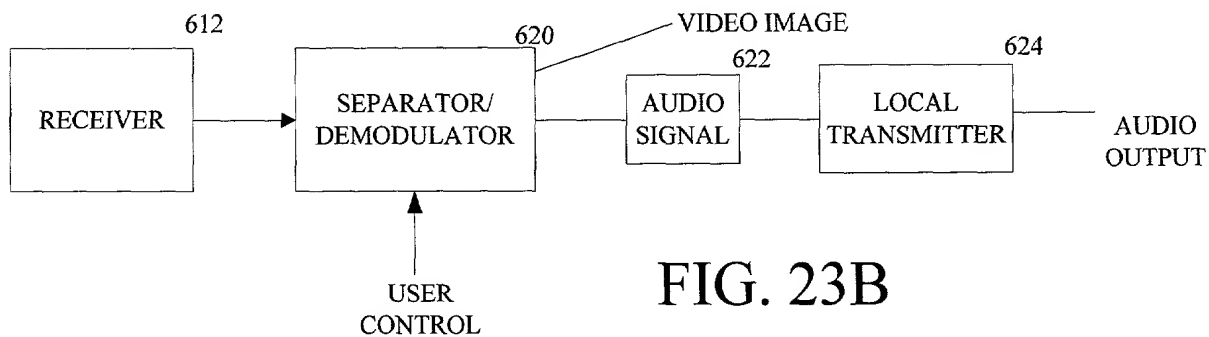


FIG. 23B